

What is claimed is:

1. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, comprising:

5 a first plurality of roofing tiles arranged in overlapping courses located on at least one side of an angled roof;

a second plurality of roofing tiles arranged in overlapping courses located on an adjacent side of an angled roof;

10 a ridge row header disposed between said first plurality of roofing tiles and said second plurality of roofing tiles;

first and second ventilation slots adjacent said ridge row header;

first and second ridge row vents disposed on either side of said ridge row header, said first and said second ridge row vents disposed over said first and said second ventilation slots to facilitate air flow from the interior space under the roof to the exterior;

15 a plurality of ridge row cap tiles secured to said ridge row header to prevent ingress of weather elements, and;

a sealing mortar applied between said first and said second ridge row vents and said first and said second plurality of roofing tiles.

2. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 1, wherein:

20 said ridge row vent includes an elongate member having a vertical section and a side section;

said vertical section and said side section connected to allow air flow therebetween;

said vertical section having a lower sealing skirt;

said side section including a plurality of ventilation openings, and;

25 said plurality of ventilation openings has a filtration material positioned therein to prevent ingress of weather elements.

3. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 2, wherein:

30 said plurality of ventilation openings are oriented to minimize the ingress of weather elements.

4. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 3, wherein:

5 said vertical section of said elongate includes a channel allowing air flow from the interior space under the tile roof adjacent said ventilation apparatus to said ventilation openings of said side section.

5. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 4, wherein:

said vertical section of said elongate member includes securing points for securing said ventilation apparatus to an adjacent ridge row header.

10 6. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 5, wherein:

said lower sealing skirt of said vertical section adapted to receive said sealing mortar for sealing said sealing skirt to adjacent roofing tiles, and;

said lower sealing skirt adjustable to accommodate different roof angles.

15 7. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 6, wherein:

said ventilation openings includes a plurality of secondary baffles; and,

said secondary baffles oriented to minimize the ingress of weather elements.

20 8. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 7, wherein:

said side section further includes an external baffle positioned adjacent said ventilation openings; and,

said external baffle is oriented to minimize the ingress of weather elements.

25 9. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 8, wherein:

said external baffle includes a plurality of drain slots.

10. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, comprising:

30 a first plurality of roofing tiles arranged in overlapping courses located on at least one side of an angled roof;

a ridge row header disposed adjacent said first plurality of roofing tiles;

a ventilation slot adjacent said ridge row header;

a ridge row vent disposed adjacent said ridge row header, said ridge row vent disposed over said ventilation slot to facilitate air flow from the interior space under the roof to the exterior;

5 a plurality of ridge row cap tiles secured to said ridge row header to prevent ingress of weather elements, and;

a sealing mortar applied between said ridge row vent and said first plurality of roofing tiles.

10 11. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 10, wherein:

said ridge row vent includes an elongate member having a vertical section and a side section;

said vertical section and said side section connected to allow air flow therebetween;

said vertical section having a lower sealing skirt;

15 said side section including a plurality of ventilation openings, and;

said plurality of ventilation openings has a filtration material positioned therein to prevent ingress of weather elements.

12. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 11, wherein:

20 said plurality of ventilation openings are oriented to minimize the ingress of weather elements.

13. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 12, wherein:

25 said vertical section of said elongate includes a channel allowing air flow from the interior space under the tile roof adjacent said ridge row vent to said ventilation openings of said side section.

14. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 13, wherein:

30 said vertical section of said elongate member includes securing points for securing said ridge row vent to an adjacent ridge row header.

15. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 14, wherein:

said lower sealing skirt of said vertical section adapted to receive said sealing mortar for sealing said sealing skirt to adjacent roofing tiles, and;

said lower sealing skirt adjustable to accommodate different roof angles.

16. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 15, wherein:

said ventilation openings includes a plurality of secondary baffles; and,

said plurality of secondary baffles oriented to minimize the ingress of weather elements.

17. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 16, wherein:

said side section further includes an external baffle positioned adjacent said ventilation openings; and,

said external baffle oriented to minimize the ingress of weather elements.

18. A tile roof ventilation system to ventilate the interior space under the roof to the exterior, according to Claim 17, wherein:

said external baffle includes a plurality of drain slots.

19. A ventilation apparatus for a tile roof, comprising:

an elongate member having a vertical section and a side section;

said vertical section and said side section connected to allow air flow therebetween;

said vertical section having a lower sealing skirt;

said side section including a plurality of ventilation openings, and;

said plurality of ventilation openings has a filtration material positioned therein to prevent ingress of weather elements.

20. A ventilation apparatus for a tile roof, according to Claim 19, wherein:

said plurality of ventilation openings are oriented to minimize the ingress of weather elements.

21. A ventilation apparatus for a tile roof, according to Claim 20, wherein:

said vertical section of said elongate includes a channel allowing air flow from the interior space under the tile roof adjacent said ventilation apparatus to said ventilation

openings of said side section.

22. A ventilation apparatus for a tile roof, according to Claim 21, wherein:

said vertical section of said elongate member includes securing points for securing said ventilation apparatus to an adjacent ridge row header.

5 23. A ventilation apparatus for a tile roof, according to Claim 22, wherein:

said lower sealing skirt of said vertical section adapted to receive a sealing mortar for sealing said sealing skirt to adjacent roofing tiles.

24. A ventilation apparatus for a tile roof, according to Claim 23, wherein:

said side section further includes an external baffle positioned adjacent said

10 ventilation openings; and,

said external baffle oriented to minimize the ingress of weather elements.

25. A ventilation apparatus for a tile roof, according to Claim 24, wherein:

said external baffle includes a plurality of drain slots.